

LISTING OF THE CLAIMS

1 1. (Currently Amended) A method of operation on a wireless
2 communication device, at the method comprising:
3 receiving wirelessly or retrieving locally data representing a set of for one
4 or more picture elements for one or more portions of an audience-assisted one or
5 more images, the data transmitted to the wireless communication device to
6 facilitate coordinated display of a luminescent representation of a portion of the
7 audience-assisted image by the wireless communication device in cooperation
8 with one or more additional wireless communication devices; and
9 generating the a first luminescent representation of a first of the one or
10 more portions of a first of the one or more images, based at least in part upon
11 the received or retrieved data for the picture element(s) of the first portion of the
12 first image, without generating luminescent representations of other portions of
13 the first image, to contribute to a cooperative generation of a multi-part
14 luminescent representation of the first image with other wireless communication
15 devices.

1 2. (Currently Amended) The method of claim 1, further comprising:
2 determining which of said set of picture elements the one or more portions
3 of the first image are to be displayed is to have a luminescent representation
4 generated by the wireless communication device and which of said set of picture
5 elements are to be displayed by said one or more additional wireless
6 communication devices, if said data represents more than one picture element.

1 3. (Currently Amended) The method of claim 24, wherein ~~said data is~~
2 ~~received wirelessly from a communication server~~ the method further comprises
3 determining which of said one or more images is to have a luminescent
4 representation of one of its portions generated by the wireless communication
5 device.

1 4. (Currently Amended) The method of claim 3, wherein said receiving or
2 retrieving comprises receiving wirelessly said data ~~representing the set of one or~~
3 ~~more picture elements is received based upon feedback provided by a user to~~
4 ~~the~~ from a wireless communication server.

1 5. (Cancelled)

1 6. (Cancelled)

1 7. (Cancelled) 6

1 8. (Currently Amended) The method of claim 1, wherein said generating
2 comprises:
3 ~~illuminating in accordance with a predetermined pattern, causing one or~~
4 ~~more LEDs disposed upon said wireless communication device~~ to be illuminated
5 ~~to visually convey the set of one or more picture elements~~.

1 9. (Cancelled)

1 10. (Currently Amended) The method of claim 1, further comprising:

2 generating a second luminescent representation of a second of the one or
3 more portions of a second of the one or more images, based at least in part upon
4 the received or retrieved data for the picture element(s) of the second portion of
5 the second image, without generating luminescent representations of other
6 portions of the second image, to contribute to a cooperative generation of a multi-
7 part luminescent representation of the second image with other wireless
8 communication devices.

1 11. (Cancelled)

1 12. (Currently Amended) The method of claim 1, wherein ~~receiving data~~ the
2 method further comprises:
3 receiving one or more synchronization signals to facilitate synchronizing
4 ~~display of said~~ generating of the first luminescent representation of the first
5 portion of the first image by between said wireless communication device ~~and~~
6 with the generations of the luminescent representations of the other portions of
7 the first image by said other ~~one or more additional~~ wireless communication
8 devices.

1 13. (Currently Amended) The method of claim 12, wherein said receiving of
2 the one or more synchronization signals comprise receiving periodic radio
3 frequency based signals.

1 14. (Currently Amended) The method of claim 13, wherein the method
2 ~~receiving one or more synchronization signals~~ further comprises receiving a
3 location ~~component~~ information identifying a relative location of said wireless

4 communication device relative to said ~~one or more additional~~other wireless
5 communication devices.

1 15. (Currently Amended) The method of claim 14, further comprising
2 determining which of said ~~plurality of picture elements corresponds to the one or~~
3 more portions of the first image to have a luminescent representation generated
4 by the wireless communication device, based at least in part on the relative
5 location of said wireless communication device ~~and generating the luminescent~~
6 ~~representation to visually convey said corresponding picture element. to the other~~
7 wireless communication devices.

1 16. (Original) The method of claim 1, wherein said data comprises real time
2 data.

1 17. (Currently Amended) The method of claim 1, wherein the audience
2 ~~assisted~~first image comprises a single crowd pattern.

1 18. (Currently Amended) The method of claim 17, wherein ~~the audience~~
2 ~~assisted image comprises the single crowd pattern is one of a sequence of crowd~~
3 ~~patterns synchronized to convey a luminescent animation.~~

1 19. (Currently Amended) A method of operation on a ~~In a first wireless~~
2 ~~communication device having a plurality of light emitting devices, a method of~~
3 ~~displaying a portion of a luminescent image, the method comprising:~~
4 establishing a communication session with a communication server
5 ~~equipped to communicate with a plurality of wireless communication devices~~
6 ~~including said first wireless communication device;~~

7 ~~indicating~~providing to the communication server, a location of the first
8 wireless communication device or data allowing the location of the wireless
9 communication device to be determined;

10 ~~receiving from the communication server based upon said location, data~~
11 ~~representing one or more constituent luminescent patterns of said luminescent~~
12 ~~image~~ a relative location of the wireless communication device to other wireless
13 communication devices or data allowing the relative location of the wireless
14 communication device to other wireless communication devices to be
15 determined; and

16 ~~illuminating one or more of said light emitting devices based at least in~~
17 ~~part upon said received data such that the illuminated light emitting devices~~
18 ~~facilitate visual conveyance of the~~ generating a first luminescent representation
19 of a first portion of a first image by the first wireless communication device, based
20 at least in part on its relative location to the other wireless communication
21 devices, without generating luminescent representations of other portions of the
22 first image, to contribute to a cooperative generation of a multi-part luminescent
23 representation of the first image with ~~in cooperation with said plurality of the other~~
24 wireless communication devices.

1 20. (Cancelled)

1 21. (Currently Amended) The method of claim 1920, wherein the location of
2 the first wireless communication device is indicated said providing comprises
3 providing to the communication server in the form of a seating identifier of a
4 venue.

1 22. (Currently Amended) The method of claim 1920, wherein said providing
2 comprises providing data that allow the location of the first wireless
3 communication device is to be determined by way of triangulation.

1 23. (Currently Amended) The method of claim 1922, wherein the method
2 further comprises generating a second luminescent representation of a second
3 portion of a second image, based at least in part on its relative location to the
4 other wireless communication devices, without generating luminescent
5 representations for other portions of the second image, to contribute to a
6 cooperative generation of a multi-part luminescent representation of the second
7 image with the other wireless communication devices~~the location of the first~~
8 ~~wireless communication device is determined by way of a global positional~~
9 ~~satellite system.~~

1 24. (Currently Amended) The method of claim 1920, wherein ~~said data~~
2 ~~representing one or more constituent luminescent patterns are received from the~~
3 ~~communication server based at least in part upon said relative location of the first~~
4 ~~wireless communication device.~~ the first image comprises a single crowd pattern.

1 25. (Currently Amended) The method of claim 2419, wherein ~~illuminating one~~
2 ~~or more of said light emitting devices further comprises successively illuminating~~
3 ~~one or more of said light emitting devices to facilitate visual conveyance of two or~~
4 ~~more constituent luminescent patterns sequentially to express said image as~~
5 ~~being animated.~~ the single crowd pattern is one of a sequence of crowd patterns.

1 26. (Currently Amended) A wireless communication device comprising:
2 light emitting means for emitting light;

3 visualization control means coupled to the light emitting means to
4 selectively activate and deactivate the light emitting means as requested; and
5 visualization client means coupled to the visualization control means to
6 request the visualization control means to selectively activate and deactivate the
7 light emitting means to display a luminescent representation of a portion of an
8 image, without displaying luminescent representations of other portions of the
9 image, to contribute to a cooperative generation of a multi-part luminescent
10 representation of the image ~~pattern to be synchronized with respect to other~~
11 ~~luminescent patterns displayed by one or more~~ with other wireless
12 communication devices ~~together with the wireless communication device~~
13 ~~conveying a luminescent image.~~

1 27. (Currently Amended) The wireless communication device of claim 26,
2 further comprising:
3 display means ~~of a second type~~, in addition to said light emitting means,
4 for displaying alphanumeric data.

1 28. (Original) The wireless communication device of claim 26, wherein the
2 wireless communication device comprises a wireless mobile phone.

1 29. (Original) The wireless communication device of claim 26, wherein the
2 wireless communication device comprises a wireless PDA.

1 30. (Currently Amended) A wireless communication device comprising:
2 a machine accessible medium having stored thereon a plurality of
3 instructions, which when executed, cause the wireless communication device to

4 receive wirelessly or retrieve locally data representing a set of ~~for~~ one or
5 more picture elements of an audience assisted for one or more
6 portions of one or more images, the data transmitted to the mobile
7 communication device to facilitate coordinated display of a
8 luminescent representation of a portion of the audience assisted
9 image by the mobile communication device in cooperation with one
10 or more additional mobile communication devices, and
11 generate the a first luminescent representation of a first of the one or
12 more portions of a first of the one or more images, based at least in
13 part upon the received or retrieved data for the picture element(s) of
14 the first portion of the first image, without generating luminescent
15 representations of other portions of the first image, to contribute to a
16 cooperative generation of a multi-part luminescent representation of
17 the first image with other wireless communication devices; and
18 a processor coupled to the storage medium to execute said instructions.

1 31. (Currently Amended) The wireless communication device of claim 30,
2 further comprising wherein the instructions are further designed to enable the
3 wireless communication device to
4 determine which of said set of picture elements are to be displayed the
5 one or more portions of the first image to have a luminescent representation
6 generated by the wireless communication device and which of said set of picture
7 elements are to be displayed by said one or more additional mobile
8 communication devices, if said data represents more than one picture element.

1 32. (Currently Amended) The wireless communication device of claim 30,
2 wherein the instructions are further designed to enable the wireless

3 communication device to said data is received wirelessly from a communication
4 server. determine which of said one or more images is to have a luminescent
5 representation of one of its portions generated by the wireless communication
6 device.

1 33. (Currently Amended) The wireless communication device of claim 302,
2 wherein the instructions are designed to enable the wireless communication
3 device to receive wirelessly said data is received based upon feedback provided
4 by a user to the from a wireless communication server.

1 34. (Cancelled)

1 35. (Cancelled)

1 36. (Cancelled)

1 37. (Currently Amended) The wireless communication device of claim 30,
2 wherein the wireless communication device further comprises one or more LEDs,
3 and said plurality of instructions are further comprise instructions adapted to
4 illuminate in accordance with a predetermined pattern, cause the one or
5 more LEDs to be illuminated to generate the first luminescent representation of
6 the first portion of the first image disposed upon said mobile communication
7 device to visually convey the set of one or more picture elements.

1 38. (Currently Amended) The wireless communication device of claim 37,
2 wherein at least a subset of the one or more LEDs is adapted to illuminate in one
3 or more of a multiple of colors.

1 39. (Currently Amended) The wireless communication device of claim 30,
2 wherein said plurality of instructions ~~further comprise instructions~~are further
3 adapted to enable the wireless communication device to generate a second
4 luminescent representation of a second of the one or more images, based at
5 least in part upon the received or retrieved data for the picture element(s) of the
6 second portion of the second image, without generating luminescent
7 representations of other portions of the second image, to contribute to a
8 cooperative generation of a multi-part luminescent representation of the second
9 image with other wireless communication devices.

1 40. (Cancelled)
2

1 41. (Currently Amended) The wireless communication device of claim 30,
2 wherein said plurality of instructions are further adapted to receive data further
3 ~~comprises instructions~~ to receive one or more synchronization signals to facilitate
4 ~~synchronizing display of said~~ generating of the first luminescent representation
5 of the first portion of the first image by ~~between~~ said wireless mobile
6 communication device ~~with and~~ the generations of the other luminescent
7 representations of the other portions of the first image by ~~said one or more~~
8 ~~additional mobile~~ other wireless communication devices.

1 42. (Currently Amended) The wireless communication device of claim 41,
2 wherein said instructions are further adapted to enable the wireless
3 communication device to receive periodic radio frequency signals as ~~said~~
4 ~~synchronization signals are received periodically by said mobile communication~~
5 ~~device.~~

1 43. (Currently Amended) The wireless communication device of claim 41,
2 wherein said plurality of instructions are further adapted to enable the wireless
3 communication device to receive one or more synchronization signals further
4 comprises instructions to receive a location constituent information identifying a
5 relative location of said wireless communication device relative to said ~~one or~~
6 ~~more additional mobile~~ other wireless communication devices.

1 44. (Currently Amended) The wireless communication device of claim 43,
2 wherein further comprising the instructions are further adapted to enable the
3 wireless communication device to determine which of said plurality of picture
4 elements corresponds to the one or more portions of the first image to have a
5 luminescent representation generated by the wireless communication device,
6 based at least in part on the relative location of said wireless mobile
7 communication device, ~~and generate the luminescent representation to visually~~
8 ~~convey said corresponding picture element to the other wireless communication~~
9 devices.

1 45. (Cancelled)

1 46. (Cancelled)

1 47. (Cancelled)

1 48. (Currently Amended) ~~In~~ A method of operation on a server, the method
2 comprising:
3 receiving first location information corresponding to a location of a first
4 wireless communication device;

5 determining, based at least in part upon the first location information, data
6 associated with a first portion of an audience-assisted-image-to-be-transmitted-to
7 ~~the first wireless communication device;~~

8 receiving second location information corresponding to a second location
9 of a second wireless communication device;

10 determining, based at least in part upon the second location information,
11 data associated with a second portion of the audience-assisted-image-to-be
12 ~~transmitted to the second wireless communication device; and~~

13 transmitting ~~at least correspondingly and mutually exclusively~~ the data
14 associated with the first portion of the audience-assisted-image to the first
15 wireless communication device₁ and the data associated with the second portion
16 of the audience-assisted-image to the second wireless communication device₁ to
17 facilitate the first and second wireless communication devices to correspondingly
18 generate luminescent representations of the first and second portions of the
19 image to contribute to a cooperative generation of a multi-part luminescent
20 representation ~~display of the audience-assisted-image by~~ a plurality of wireless
21 communication devices, including the first and the second wireless
22 communication devices.

1 49. (Currently Amended) The method of claim 48, wherein at least one of the
2 first location information and the second location information comprise seating
3 location information of a venue.

1 50. (Currently Amended) The method of claim 48, wherein said transmitting
2 ~~further comprises:~~
3 ~~determining one or more portions of a second audience-assisted image; and~~

4 transmitting data associated with all the one or more portions of the
5 ~~second audience-assisted image to each of a plurality of both the first and~~
6 ~~second~~ wireless communication devices, accompanied with data allowing
7 ~~including the first and the second wireless communication devices to identify and~~
8 mutually exclusively generate luminescent representations the first and second
9 portions of the image, respectively, instead.

1 51. (Currently Amended) The method of claim 50, further comprising:
2 transmitting synchronization information to the plurality of wireless
3 communication devices to facilitate synchronizing display among the
4 corresponding generations of the luminescent representations of the one or
5 more various portions of the ~~second audience-assisted image by the various~~
6 wireless communication devices.

1 52. (Cancelled)

1 53. (Cancelled)

1 54. (Cancelled)

1 55. (Currently Amended) The method of claim 48, further comprising:
2 receiving the image from a camera, ~~a camera image;~~ and
3 ~~generating the audience-assisted image based at least in part upon the~~
4 ~~camera image.~~

1 56. (Cancelled)

1 57. (Cancelled)

1 58. (Cancelled)

1 59. (Cancelled)

1 60. (Currently Amended) A communication server comprising:

2 a machine accessible medium having stored thereon a plurality of
3 instructions, which when executed, provide support services to a plurality of
4 wireless communication devices, the services including

5 services to receive corresponding location information ~~offrom~~ the
6 wireless communication devices,

7 ~~services to identify at least one audience assisted image to be~~
8 ~~cooperatively displayed by at least a participating subset of the~~
9 ~~wireless communication devices,~~

10 services to determine, based at least in part upon the location
11 information, data associated with ~~which of a plurality of~~
12 ~~constituent various~~ portions of the audience assisted ~~an~~ image
13 are to be transmitted to each of the participating wireless
14 communication devices, and

15 services to transmit correspondingly and mutually exclusively the
16 data associated with the determined constituent ~~various~~ portions
17 of the audience assisted image to the participating ~~various~~
18 wireless communication devices to facilitate a coordinated
19 generation of a multi-part luminescent representation display of
20 the audience assisted image by the wireless communication
21 devices; and

22 a processor coupled to the storage medium to execute said instructions.

1 61. (Currently Amended) The communication server of claim 60, wherein the
2 location information comprises seating location information of a venue.

1 62. (Currently Amended) A wireless communication device comprising:
2 at least one light emitting device;
3 a microprocessor; and
4 means to selectively activate and deactivate the at least one light emitting
5 device to display a luminescent representation pattern of a portion of an image,
6 without display luminescent representations of other portions of the image, to
7 contribute to a cooperative generation of a multi-part luminescent representations
8 of the image to be synchronized with respect to other luminescent patterns
9 displayed by one or more with other wireless communication devices together
10 with the wireless communication device displaying a luminescent pattern.